

10/529120
JC17 Rec'd PCT/PTO 25 MAR 2005
PATENT

S/N Unknown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: TAGUCHI et al. Serial No.: Unknown
Filed: concurrent herewith Docket No.: 10921.0294USWO
Title: ANALYTICAL TOOL

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 407257815 US
Date of Deposit: March 25, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 


Name: David Ortiz

COMMUNICATION UNDER 37 C.F.R. §1.32(c)(3)

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

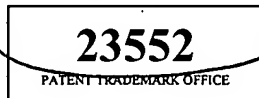
Dear Sir:

Pursuant to 37 C.F.R. §1.32 (c)(3) please appoint the following practitioners named in the Power of Attorney to be recognized by the U.S. Patent Office as being of record in the above-identified application:

 Brian H. Batzli (32,960)
John A. Clifford (30,247)
John J. Gresens (33,112)
Michael D. Schumann (30,422)

James A. Larson (40,443)
Douglas P. Mueller (30,300)
Curtis B. Hamre (29,165)
Gregory A. Sebald (33,280)

The undersigned was named on the Power of Attorney.



Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
(612) 332-5300

Dated: March 25, 2005

By: 

Douglas P. Mueller
Reg. No. 30,300

DPM/acp

Japanese Language Declaration

私は、ここに自己の知識にもとづいて行った陳述がすべて真実であり、自己の有する情報および信ずるところに従って行った陳述が真実であると信じ、さらに故意に虚偽の陳述等を行った場合、合衆国法典第18部第1001条により、罰金もしくは禁固に処せられるか、またはこれらの刑が併科され、またかかる故意による虚偽の陳述が本願ないし本願に対して付与される特許の有効性を損なうことがあることを認識して、以上の陳述を行ったことを宣言する。

委任状：私は、下記発明者として、以下の代理人をここに選任し、本願の手続を遂行すること並びにこれに関する一切の行為を特許商標庁に対して行うことを委任する。
(代理人氏名および登録番号を明記のこと)

Albrocht, John W.	Reg. No. 40,481
Ali, M. Jeff	Reg. No. 46,359
Anderson, Gregg I.	Reg. No. 28,828
Bacchi, Brian H.	Reg. No. 32,960
Beard, John L.	Reg. No. 27,612
Berns, John M.	Reg. No. 43,496
Black, Bruce E.	Reg. No. 41,622
Branch, John W.	Reg. No. 41,633
Bremer, Dennis C.	Reg. No. 40,528
Bruss, Steven C.	Reg. No. 34,130
Byrne, Linda M.	Reg. No. 32,404
Campbell, Keith	Reg. No. P-46,597
Carlson, Alan G.	Reg. No. 25,959
Caspers, Philip P.	Reg. No. 33,227
Chiapetta, James R.	Reg. No. 39,634
Clifford, John A.	Reg. No. 30,247
Daignault, Ronald A.	Reg. No. 25,968
Daley, Dennis R.	Reg. No. 34,994
Dalglisch, Leslie E.	Reg. No. 40,579
Daulton, Julie R.	Reg. No. 36,414
DeVries Smith, Kate	Reg. No. 42,157
DiPietro, Mark J.	Reg. No. 28,707
Edell, Robert T.	Reg. No. 20,187
Epp Ryan, Sandra	Reg. No. 39,667
Glance, Robert J.	Reg. No. 40,620
Goggin, Matthew J.	Reg. No. 44,125
Golla, Charles E.	Reg. No. 26,896
Gorman, Alan G.	Reg. No. 38,472
Gould, John D.	Reg. No. 18,223
Gregson, Richard	Reg. No. 41,804
Gresens, John J.	Reg. No. 33,112
Hamer, Samuel A.	Reg. No. P-46,754

Harvre, Cufus B.
Harrison, Kevin C.
Hertzberg, Brett A.
Hillson, Randall A.
Holzer, Jr., Richard J.
Johnston, Scott W.
Kadiavitch, Natalie D.
Kanjekar, Shaikat
Kastelic, Joseph M.
Kettelberger, Denise
Keys, Jeramie J.
Kneart, Homer L.
Kowalchuk, Alan W.
Kowalchuk, Katherine M.
Lacy, Paul A.
Larson, James A.
Leon, Andrew J.
Leonard, Christopher J.
Liepa, Mara E.
Lindquist, Timothy A.
Lycke, Lawrence E.
McDonald, Daniel W.
McIntyre, Jr. William F.
Mitchem, M. Todd
Mueller, Douglas P.
Nichols, A. Shane
Pauly, Daniel M.
Phillips, Bryan K.
Phillips, John B.
Plunkett, Theodore
Prendergast, Paul
Pytel, Melissa J.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Reg. No. 29,165	Qualey, Terry	Reg. No. 25,148
Reg. No. P-46,759	Reich, John C.	Reg. No. 37,703
Reg. No. 42,660	Reiland, Earl D.	Reg. No. 25,767
Reg. No. 31,838	Samuels, Lisa A.	Reg. No. 43,080
Reg. No. 42,668	Schmalitz, David G.	Reg. No. 39,828
Reg. No. 39,721	Schuman, Mark D.	Reg. No. 31,197
Reg. No. 34,196	Schumann, Michael D.	Reg. No. 30,422
Reg. No. 34,049	Seull, Timothy B.	Reg. No. 42,137
Reg. No. 37,160	Sebald, Gregory A.	Reg. No. 33,280
Reg. No. 33,924	Skoog, Mark T.	Reg. No. 40,178
Reg. No. 42,724	Spellman, Steven J.	Reg. No. 45,124
Reg. No. 21,197	Stoll-DeBell, Kirsten L.	Reg. No. 43,164
Reg. No. 31,535	Sumner, John P.	Reg. No. 29,114
Reg. No. 36,848	Swenson, Erik G.	Reg. No. 45,147
Reg. No. 38,946	Tellekson, David K.	Reg. No. 32,314
Reg. No. 40,443	Trembath, Jon R.	Reg. No. 38,344
Reg. No. P-46,869	Tuchman, Ido	Reg. No. 45,924
Reg. No. 41,940	Underhill, Albert L.	Reg. No. 27,403
Reg. No. 40,066	Vandenburgh, J. Derek	Reg. No. 32,179
Reg. No. 40,701	Wahl, John R.	Reg. No. 33,044
Reg. No. 38,540	Weaver, Karrie G.	Reg. No. 43,245
Reg. No. 32,044	Weher, Paul A.	Reg. No. 20,890
Reg. No. 44,921	Whipps, Brian	Reg. No. 43,261
Reg. No. 40,731	Whitaker, John E.	Reg. No. 33,044
Reg. No. 30,300	Wickham, J. Scot	Reg. No. 41,376
Reg. No. 43,836	Williams, Douglas J.	Reg. No. 27,054
Reg. No. 40,123	Withers, James D.	Reg. No. 40,376
Reg. No. P-46,990	Witt, Jonelle	Reg. No. 41,980
Reg. No. 37,206	Wu, Tong	Reg. No. 43,361
Reg. No. 37,209	Xu, Min S.	Reg. No. 39,536
Reg. No. 46,068	Zeuli, Anthony R.	Reg. No. 45,255
Reg. No. 37,209		

書類の送付先：

Douglas P. Mueller
MERCHANT & GOULD P.C.
3200 IDS Center, 80 South 8th Street,
Minneapolis, MN 55402-2215, U.S.A.

Send Correspondence to:

Douglas P. Mueller
MERCHANT & GOULD P.C.
3200 IDS Center, 80 South 8th Street,
Minneapolis, MN 55402-2215, U.S.A.

直通電話連絡先：(電話番号)

Douglas P. Mueller at 612/371-5237

Direct Telephone Calls to: (telephone number)

Douglas P. Mueller at 612/371-5237

Japanese Language Declaration

唯一のまたは第一の発明者の氏名	Full name of sole or first inventor Takayuki Taguchi
同発明者の署名	Inventor's signature <i>Takayuki Taguchi</i>
日付	Date March 15, 2005
住所	Residence c/o ARKRAY, Inc. Kyoto, Japan JPK
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o ARKRAY, Inc. 57, Nishiaketa-cho, Higashikujo, Minami-ku, Kyoto-shi, Kyoto 601-8045 Japan

第2の共同発明者の氏名(該当する場合)	Full name of second joint inventor, if any Shigeru Kitamura
同第2発明者の署名	Second Inventor's signature <i>Shigeru Kitamura</i>
日付	Date March 15, 2005
住所	Residence c/o ARKRAY, Inc. Kyoto, Japan JPK
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o ARKRAY, Inc. 57, Nishiaketa-cho, Higashikujo, Minami-ku, Kyoto-shi, Kyoto 601-8045 Japan

第3の共同発明者の氏名(該当する場合)	Full name of third joint inventor, if any Yuichiro Noda
同第3発明者の署名	Third Inventor's signature <i>Yuichiro Noda</i>
日付	Date March 15, 2005
住所	Residence c/o ARKRAY, Inc. Kyoto, Japan JPK
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o ARKRAY, Inc. 57, Nishiaketa-cho, Higashikujo, Minami-ku, Kyoto-shi, Kyoto 601-8045 Japan

第4の共同発明者の氏名(該当する場合)	Full name of fourth joint inventor, if any
同第4発明者の署名	Fourth Inventor's signature
日付	Date
住所	Residence
国籍	Citizenship
郵便の宛先	Post Office Address

第5の共同発明者の氏名(該当する場合)	Full name of fifth joint inventor, if any
同第5発明者の署名	Fifth Inventor's signature
日付	Date
住所	Residence
国籍	Citizenship
郵便の宛先	Post Office Address

Declaration and Power of Attorney For Patent Application

特許出願宣言書

Japanese Language Declaration

私は、下欄に氏名を記載した発明者として、以下のとおり宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先および国籍は、下欄に氏名に続いて記載したとおりであり、

My residence, post office address and citizenship are as stated below next to my name,

名称の発明に関し、請求の範囲に記載した特許を求める主題の本来の、最初にして唯一の発明者である(一人の氏名のみが下欄に記載されている場合)か、もしくは本来の、最初にして共同の発明者である(複数の氏名が下欄に記載されている場合)と信じ、

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ANALYTICAL TOOL

その明細書を
(該当する方に印を付す)

the specification of which
(check one)

☐ここに添付する。

☐is attached hereto.

☐ _____ 日に出席番号
第 _____ 号として提出し、
_____ 日に補正した。

☐ was filed on _____ as
Application Serial No. _____
and was amended on _____
(if applicable)

(該当する場合)

☐ _____ 日にPCT国際出願番号
第 _____ 号として提出し、

☒ was described and claimed in PCT international
application No. PCT/JP2003/012295

PCT第19条に基づき _____ 日に補正した。
(該当する場合)

filed on September 25, 2003
and as amended under PCT Article 19 or 34
on _____
(if applicable)

私は、前記のとおり補正した請求の範囲を含む前記明細書の内容を検討し、理解したことを陳述する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37部第1章第56条(a)項に従い、本願の審査に所要の情報を開示すべき義務を有することを認める。

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a)

Japanese Language Declaration

私は、合衆国法典第 35 部第 119 条 (a)-(d) 項または第 365 条 (a)-(b) 項にもとづく下記の外国特許出願または発明者証出願または少なくとも 1 つの合衆国以外の国を指定した PCT 国際出願の外国優先権利益を主張し、さらに優先権の主張に係わる基礎出願の出願日前の出願日を有する外国特許出願または発明者証出願または PCT 国際出願を下記に明記する:

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(a)-(b) of any foreign application(s) for patent or inventor's certificate, or of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application on which priority is claimed:

Prior foreign applications
先の外国出願

(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願の年月日)
Patent Application No. 2002-281101	Japan	26/9/2002

Priority Claimed
優先権の主張

<input checked="" type="checkbox"/>	<input type="checkbox"/>
Yes あり	No なし

(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願の年月日)
Patent Application No.		

<input type="checkbox"/>	<input type="checkbox"/>
Yes あり	No なし

(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願の年月日)
Patent Application No.		

<input type="checkbox"/>	<input type="checkbox"/>
Yes あり	No なし

(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願の年月日)
Patent Application No.		

<input type="checkbox"/>	<input type="checkbox"/>
Yes あり	No なし

(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願の年月日)
Patent Application No.		

<input type="checkbox"/>	<input type="checkbox"/>
Yes あり	No なし

私は、合衆国法典第 35 部第 120 条にもとづく下記の合衆国特許出願の利益または第 365 条 (c) 項にもとづく合衆国を指定する PCT 国際出願の利益を主張し、本願の請求の範囲各項に記載の主題が合衆国法典第 35 部第 112 条第 1 項に規定の態様で、先の合衆国出願に開示されていない限度において、先の出願の出願日と本願の国内出願日または PCT 国際出願日の間に公表された連邦規則法典第 37 部第 1 章第 56 条 (a) 項に記載の所要の情報を開示すべき義務を有することを認める:

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (出願番号)	(Filing Date) (出願日)	(現況) (特許済み、係属中、放棄済み)	(Status) (patented, pending, abandoned)
------------------------------------	------------------------	-------------------------	--

(Application Serial No.) (出願番号)	(Filing Date) (出願日)	(現況) (特許済み、係属中、放棄済み)	(Status) (patented, pending, abandoned)
------------------------------------	------------------------	-------------------------	--